

December 29, 2015

CRM <u>#76164</u> ADDENDUM #2

COOPERATIVE BUS PROCUREMENT

Dear Bidders:

Please find attached answers to questions received from bidders for the above bid. Bidders are asked to consider the questions and answers along with the bid specification requirements when submitting their bid proposal responses.

The bid opening date for the above bid are still due at 2:00 P.M. on Tuesday, January 26, 2016, at which time they will be publicly opened and read in the Purchasing Conference Room located on the fourth floor of the Frederick E. Turnage Administrative Complex, 331 South Franklin Street, Rocky Mount, NC 27802.

We apologize for any inconvenience this may have caused you. Should further information be needed, you may contact Tia Lawrence, Senior Purchasing Technician at 252-972-1226.

Methon L. Farmer Delton L. Farmer Purchasing Manager	
I acknowledge receipt of this ad	dendum:
NAME:	
FIRM:	
ADDRESS:	
TEL. NO:	FAX NO:
E-MAIL ADDRESS:	

Request #: 1		
Proposer: New Flyer RFP Section: Parts Availa Page: 21	ibility Guarantee	
Questions/clarification o	r approved equal:	
New Flyer requests acknow to provide a Recommended	vledgement that parts priced Stocking List (RSL), whi ing information outside of	sing lists are not generated. New Flyer requests approval ch will include prices for the parts applicable to the Rocky the RSL will be made available by the designated New
Agency action:	o Approved	o Denied o See response below
	o See addendum	o occ response below
Agency response: Approv	ed.	

Request #: 2		
Proposer: New Flyer		
RFP Section: Warranties		
Page: 49		
Questions/clarification of	or approved equal:	
New Flyer requests approv	val that if any component, ncy's personnel with the c	unit or subsystem is repaired, rebuilt or replaced by New oncurrence of New Flyer, the subsystem shall have the per industry standard.
Agency action:	o Approved	o Denied
	o See addendum	o See response below
Agency response: Approv		

Request #: 3		
Proposer: New Flyer RFP Section: Exceptions Page: 49	to Warranty	
or normal consumables suc wiper blades, friction surfac	al that the warranty shall ch as belts, bulbs/tubes o ces). The warranty shall n and wear and tear items	not apply to scheduled maintenance items, acts of nature r items with progressive wear characteristics (bushings, ot be honored if there are clear signs of abuse. Warranty is not an industry standard. For more information, please ent.
Agency action:	o Approved o See addendum	o Denied o See response below
Agency response: Approv	red	

Request #: 4		
Proposer: New Flyer RFP Section: Detection of Page: 49	Defects	
Questions/clarification or	approved equal:	
New Flyer requests acknow Procuring Agency's trained clarify that the major compo suppliers) mandate that all v not New Flyer or the Procur written permission of the ori Please note that New Flyer	ledgement that the majori personnel with reimburse nent equipment suppliers warranty repairs be perforing Agency. If the Procuri ginal equipment manufac will be available to work v	ty of the warranty repairs should be performed by the ment by New Flyer. However, New Flyer would like to (engine, transmission, HVAC and destination sign med by an authorized dealer of their components and ng Agency elects to perform these repairs, without the turer, the remaining warranty coverage may be voided. with the Procuring Agency on major equipment repairs to is conducted in an acceptable timeframe.
. , .		•
Agency action:	o Approved	o Denied o See response below
	o See addendum	O dee response below
Agency response: Approve	ed	

This form must be used for requested clarifications, changes, substitutes or approval of items equal to items specified with a brand name and must be submitted as far in advance of the Due Date, as specified in "Questions, Clarifications and Omissions."

Request #: 5

Proposer: New Flyer **RFP Section:** Fleet Defects

Page: 49

Questions/clarification or approved equal:

New Flyer requests approval to provide fleet defect coverage for the 1 year/50,000 miles (whicever occurs first) base bus warranty period.

Fleet defect warranty does not apply to normal wear and tear items, contract specified components or major components such as the engine, transmission and HVAC. Major component manufacturers will not recognize and/or participate in fleet defect clauses. However if the fleet defect specified percentage is reached on a major component, New Flyer will fully support and shall assist the Procuring Agency with obtaining a remedy from the major component manufacturer. If a remedy to a Fleet Defect proposed by the manufacturer is not acceptable to the Procuring Agency, acting resonably, New Flyer shall use commercially reasonable efforts to work with the major component manufacturer to develop an alternative remedy that is acceptable to the Procuring Agency, acting reasonably.

Agency action:

o Approved

o Denied

o See response below

o See addendum

Agency response: Response: Fleet Defect coverage will not be limited to 1 year/50,000 but does not apply to normal wear and tear items.

This form must be used for requested clarifications, changes, substitutes or approval of items equal to items specified with a brand name and must be submitted as far in advance of the Due Date, as specified in "Questions, Clarifications and Omissions."

Request #: 6

Proposer: New Flyer

RFP Section: Documents - Technical Manual Quantities

Page: 20

Questions/clarification or approved equal:

New Flyer requests approval to provide the following quantities for each separate bus build, regardless of the number of buses in each build, in an attempt to reduce the quantity to supply as well as the amount of printed paper:

Bus Operator's Guide: 5 each Bus Parts Manuals: 2 each Bus Service Manual: 2 each

Bus System Drawings Manuals (incl. electrical, air, hydraulic schematics): 2 each

DVD (incl. all Bus Technical Manuals): 2 each

OEM Component Supplier Manual (i.e. engine, transmission etc.): 2 each set.

Agency action: o Approved o Denied

o See response below

o See addendum

Agency response: Approved

Request #: 7		
Proposer: New Flyer RFP Section: Documents - Technical Manual Updates Page: 20		
Questions/clarification of	or approved equal:	
	er published manuals suc	the New Flyer published Bus Manuals only. Revisions for h as Engine, Transmission and HVAC is the responsibility
New Flyer supplies update for a period of 6 years.	s to Bus Parts Manuals fo	or a period of 12 years, all other Bus Manuls are updated
Agency action:	o Approved	o Denied
,	o See addendum	o See response below
Agency response: Approv	/ed	

This form must be used for requested clarifications, changes, substitutes or approval of items equal to items specified with a brand name and must be submitted as far in advance of the Due Date, as specified in "Questions, Clarifications and Omissions."

Request #: 8

Proposer: New Flyer

RFP Section: Documents - OEM supplier Technical Manuals and part number info

Page: 20

Questions/clarification or approved equal:

New Flyer requests acknowledgement that some major component breakdowns are included within the New Flyer bus parts manuals. Major component subassembly information not included within the bus parts manuals, e.g. engine and transmission, will be supplied as an OEM component supplier parts manual.

For any other request for OEM component manufacturer part number information, New Flyer will only provide Parts cross-reference under the following conditions, as outlined in the White Book:

Where the parts are ordered by the customer are not received within two working days of the agreed upon time/date and a bus procured under this Contract is out-of-service due to the lack of said ordered parts, then the Contractor shall provide the customer, within eight hours of the customers verbal or written request, the original suppliers and/or manufacturers parts numbers, company names, addresses, telephone numbers and contact persons names for all of the specific parts not received by the customer.

Where the Contractor fails to honour this parts guarantee or parts ordered by the customer are not received within thirty (30) days of the agreed upon delivery date, then the Contractor shall provide to the customer, within seven (7) days of the customers verbal or written request, the design and manufacturing documentation for thos parts manufactured by the Contractor and the original suppliers and/or manufacturers parts numbers, company names, addresses, telephone numbers and contact person's names for all of the specific parts not received by the customer. Contractor's design and manufacturing documentation provided to the customer shall be for its sole use in regard to the buses procured under this Contract and for no other purpose.

Agency action: o Approved o Denied

 $o \ {\rm See} \ {\rm response} \ {\rm below} \\ o \ {\rm See} \ {\rm addendum} \\$

Agency response: Approved

Request #: 9		
Proposer: New Flyer RFP Section: Inside noise Page: 27	abatement	
the driver's area and 80 dBA the White Book as followed:	I to provide bus performa at all passenger seat loc	ance at 75 dBA with A/C off and 78 dBA with A/C on at cations in accordance with the test guidelines specified in ry position to 35 mph on a level pavement."
Agency action:	o Approved o See addendum	o Denied o See response below
intervals prior to delivery.	a. Manuracturer Will pro	ovide documentation for inside noise tests at these

Request #: 10		
Proposer: New Flyer RFP Section: OUTSIDE NOISE ABATEMENT Page: 27		
Questions/clarification or		
New Flyer requests approve streetside sound levels at 8	al to provide bus performa	ance idle curbside sound levels at 68 (+/- 5) dBA and
New Flyer requests approva	al to provide bus performa	ance pull-away curbside sound levels at 72 (+/- 5) dBA
and streetside sound levels	at 84 (+/- 5) dBA at 5,500) rpm.
Agency action:	o Approved	o Denied
Agency action.	o See addendum	o See response below
Agency response: Approve	ed	

Request #: 11		
Proposer: New Flyer RFP Section: GENERAL Page: 18	DIMENSIONS	
Questions/clarification of New Flyer requests approve		height of 126" on the diesel configuration and a
maximum height on of 133	on CNG configurations.	3
Agency action:	o Approved	o Denied o See response below
	o See addendum	
Agency response: Approv	ved configurations for bot	h Diesel and CNG.

Request #: 12			
Proposer: New Flyer RFP Section: GENERAL DIMENSIONS Page: 18			
Questions/clarification New Flyer requests app Wheelbase: 283.75 Turning Radius Outside Approach Angle: 9 Departure Angle: 9 Break Over Angle: 9	roval to provide the followi	ng general dimensions:	
Agency action:	o Approved o See addendum	o Denied o See response below	

Request #: 13		
Proposer: New Flyer RFP Section: COOLING Page: 29	3 SYSTEM	
Questions/clarification		
New Flyer requests appro with hardened/cast alumi	oval to provide an electric E inum tanks welded on core	EMP cooling system that is an aluminum bar/plate design as provided by the supplier.
Agency action:	o Approved	o Denied
	o See addendum	o See response below
Agency response: Appro	oved	

Request #: 14		
Proposer: New Flyer RFP Section: COOLING Page: 29	SYSTEM	
Questions/clarification		ter is no longer required, per Cummins recommendation.
New Fiyer request acknow	heugement that a water in	ter is no longer required, per Currillinis recommendation.
Agency action:	o Approved	o Denied
	o See addendum	o See response below
Agency response: Please	e refer to the specification	ns within the RFP.

Request #: 15		
Proposer: New Flyer RFP Section: TRANSMIS Page: 29	SSION	
Questions/clarification of		
New Flyer request approva and further prevent leakag		Ideal clamp has ribs which provide firm clamping force
	o Approved	
Agency action:		o Denied o See response below
Agency response: Please	o See addendum	ns within the RFP.
rigone, respenses in least	, , , , , , , , , , , , , , , , , , ,	

Request #: 16		
Proposer: New Flyer RFP Section: DRIVE SH Page: 30	IAFT	
Questions/clarification	or approved equal:	
New Flyer requests appro round, part number 13221	val to provide a Prop Shat I1. The female shaft diame	ft Supply Inc. driveshaft with crosstooth flange X 1710 hal eter is 3.504" and the male diameter is 2.071".
Agency action:	o Approved	o Denied
	o See addendum	o See response below
Agency response: Appro	oved	

Request #: 17		
Proposer: New Flyer RFP Section: FRONT AXL REAR AXLE	E	
Questions/clarification or	approved equal:	
New Flyer requests approva	I to provide a cast iron dr	opped beam with hollow section; steered, non-driven VOK-07F with a maximum front axle load of 15,873lbs.
steerable rear axle utilizing a	a single-stage power redu ad of 28,660lbs. Please r	igh-quality spherical center casting, rigid, driven, non- lection gear train. The proposed model is the HY-1350-F efer to the attached Front and Rear Axle Sales
Agency action:	o Approved	o Denied
Agency action.	o See addendum	o See response below
Aganay raananaa: Daniad:		nt requires avies that do not require appoint tools or
training to service.	The City of Rocky Mou	nt requires axles that do not require special tools or

Request #: 18		
Proposer: New Flyer RFP Section: FRONT AXL	E	
Page: 30		
Questions/clarification or	approved equal:	
hazards in the Altoona testing in accordance to the APTA. "The bus, loaded to GVWR the operation of the steering the steering that is the steering that it is the	ng to ensure there is no in White Book: and under static condition mechanisms, doors, wind	erformed to simulate the motion of going over road advertent alteration or distortion of the steering structure as, shall not exhibit deflection or deformation that impairs dows, passenger escape mechanisms or service doors. any one wheel or dual set of wheel on a 6 in. curb or in a
New Flyer wishes to note th		nvironemental conditions, plus the operating profile are of guarantee or promise there will be no damages to the
Agency action:	o Approved o See addendum	o Denied o See response below
Agency response: Please r		nin the RFP.

Request #: 19	
Proposer: New Flyer RFP Section: HUBS, WHEELS AND TIRES Page: 31	
Questions/clarification or approved equal:	
New Flyer requests approval to provide Michelin tires with sizing of 305/70/22.5.	
a. A managana d	
Agency action: o Approved o Denied o See response below	
o See addendum	
Agency response: Approved as long as all other specifications in regards to tires are met.	

This form must be used for requested clarifications, changes, substitutes or approval of items equal to items specified with a brand name and must be submitted as far in advance of the Due Date, as specified in "Questions, Clarifications and Omissions."

Request #: 20

Proposer: New Flyer **RFP Section:** BRAKES

Page: 31

Questions/clarification or approved equal:

New Flyer requests approval to provide a M.A.N. disc brakes system common to front and rear wheels equipped with ABS and ATC, but do not use S-Cam system. The M.A.N. disc brake axles are equipped with MGM type 20 front brake chambers and MGM MJB 2024ET753 rear brake chambers. Specifications include a rotor diameter of 17 inches, a swept area of 636.4sq. inches, and a pad area of 31sq. inches. M.A.N. has advised New Flyer that the rotor discs may be machined on either side, but overall thickness cannot be less that 37mm before discs must be replaced. Disc brakes greatly reduce the life-cycle costs over the anticipated 12 year service life of the proposed bus and are inherent to New Flyer's bus design. Please refer to the attached Disc Brakes Sales Information Bulletin for further information.

Manufacturer: MGM Brakes

Type: 24L

Maximum Operating Pressure: 130.5psi (9.0 bar) Air Volume at Full Stroke (100psi): 58.7 cu. in. (963cc)

Maximum Stroke: 2.5" (64mm)

Agency action: o Approved o Denied

o See response below

o See addendum

Agency response: Manufacturers may supply disc brakes as standard if desired.

Request #: 21		
Proposer: New Flyer RFP Section: SUSPENS Page: 31	ION	
Questions/clarification		
New Flyer requests acknot and suspension system do	wledgement that anti-sway	y bars are not provided. New Flyer utilizes a Koni shocks roll.
, ,		
	o Approved	
Agency action:		o Denied o See response below
Agency response: Approv	o See addendum	
gene, respenses approx		

Request #: 22			
Proposer: New Flyer RFP Section: HYDRAULIC SYSTEM FUEL FILL (DIESEL) Page: 0			
Questions/clarification of	r approved equal:		
manufactured by Manuli Ru GH100 will be provided to a	bber Industries and Aerococcommodate the differen	netic rubber lines with standard crimped end fittings quip. Equator 1 (EQ1) / Equator 2 (EQ2) / 2807 PTFE / t ratings as required. The proposed hoses meet, or are rated for extended temperature ranges.	
Agency action:	o Approved o See addendum	o Denied o See response below	
Agency response: Hosing	shall meet or exceed the	specifications.	

Request #: 23			
Proposer: New Flyer RFP Section: FUEL TAN Page: 33	IK (CNG)		
Questions/clarification New Flyer requests appro		that are atran mounted	
New Fiyer requests appro	val to provide CNG talles	tilat are strap mounted.	
Agency action:	o Approved	o Denied o See response below	
A	o See addendum		
Agency response: Appro	ved		

Request #: 24			
Proposer: New Flyer RFP Section: FUEL TANK (CNG)			
Questions/clarification o	or approved equal:		
New Flyer requests approv	al to provide Type 4 CNG	fuel tanks, manufactured by Lincoln Composite with ve been certified for 20 years.	
Agency action:	o Approved	o Denied	
,	o See addendum	o See response below	
Agency response: All ope	rating parameters in the	specifications must be met.	

Request #: 25		
Proposer: New Flyer RFP Section: FUEL TAN Page: 33	K (CNG)	
Questions/clarification of		
New Flyer requests approv OD x 120" and a maximum	val to provide a six (6) tan n fuel capacity of 19770sc	k configuration on the 40' bus, with dimensions of 16.1" f @ 3600psi.
Aganayaatian	o Approved	o Denied
Agency action:	o See addendum	o See response below
Agency response: All ope	erating parameters in the	specifications must be met.

Request #: 26			
Proposer: New Flyer RFP Section: FUEL FIL TEAS (DIESEL) Page: 34			
Questions/clarification o			
New Flyer requests approv	al to provide a DAVCO 38	32 fuel filter.	
Agency action:	o Approved	o Denied o See response below	
	o See addendum		
Agency response: Approv	ved.		

Request #: 27		
Proposer: New Flyer RFP Section: AIR SYST Page: 35	EM	
Questions/clarification	or approved equal:	
	consep oil/water separato	emini MDX Tandem air dryer, which includes a Multi- or and integrated oil cooler, turbo protection valve and air
Agency action:	o Approved	o Denied o See response below
	o See addendum	O See Tesponse below
Agency response: Appro	ved	

Democt # 1 00		
Request #: 28		
Proposer: New Flyer RFP Section: FRAME Page: 35		
Questions/clarification of	or approved equal:	
New Flyer requests approval to provide a hybrid structure with a structural design that has successfully completed the side impact crashworthiness test. This eliminates the requirement of a side impact barrier being incorporated into the structural design.		
Agency action:	o Approved	o Denied
rigeney delien	o See addendum	o See response below
Agency response: Approv	ved	

Request #: 29		
Proposer: New Flyer RFP Section: Page: 35		
Questions/clarification or approved equal: New Flyer requests acknowledgement that a tow eye is not provided at the rear of the bus. New Flyer requests approval to provide a 1.25 diameter pin underneath the bumper used for short distance towing only.		
	o Denied	
	o See addendum	o See response below
Agency response: Approv	ved	

Request #: 30		
Proposer: New Flyer		
RFP Section: BODY AN	ND UNDER FRAMING	
Page: 36		
Questions/clarification	• • • • • • • • • • • • • • • • • • • •	
monocoque design, using 44W, 50A, 50W) and structure durability. Ferritic stainless temperatures, easily well proposed structure has be and exterior, are subject	g high-strength low-alloy (huctural tube and channel (Ass steel is known for its we ded to HSLA steel and retable and proven successful and to New Flyer's extensive s	stainless steel) hybrid structure frame with semi- HSLA) steel (ASTM A242, A588, A606, A568, CSA G40.2 ASTM A500, CSA G40.21 50A, 50W) for strength and eld joints and toughness when exposed to cold ains corrosion resistant properties post welding. The d reliable in service. Structural components, both interior tandard corrosion protection. Please refer to attached on Bulletin for further information.
Agency action:	o Approved	o Denied o See response below
	o See addendum	o dee response below
Agency response: Appro	oved	

Request #: 31		
Proposer: New Flyer RFP Section: BODY AND Page: 36	UNDER FRAMING	
panels made from 0.08 inch used. The corrosion resista exterior surface to enhance an area rather than removin The proposed side wall par	al to provide exterior side in aluminum, bonded in plaint panels are bonded to the the stylized quality of theing the panel completely. The sould take more than	panels made from 0.120 inch thick fiberglass and pier ace using adhesives - no rivets or sheet metal screws are the frame which allows for a smooth, hardware free bus. The fiberglass surface makes for easier repairs of 4 hours for replacement and are more than 5 ft. long. In a very severe accident with structural framing damage
Agency action:	o Approved o See addendum	o Denied o See response below
Agency response: Approv	ed	

Request #: 32		
Proposer: New Flyer RFP Section: BODY AND UNDER FRAMING Page: 36		
Questions/clarification or approved equal: New Flyer requests approval to provide an exterior roof system consisting of two roof panels. These panels will be painted as per the customer defined paint layout, using Axalta (formerly DuPont Performance Coatings) Imron Elite EW polyurethane basecoat and clear coat system.		
Agency action:	o Approved	o Denied o See response below
	o See addendum	o oee response below
Agency response: Approv	ea	

Request #: 33		
Proposer: New Flyer RFP Section: ROOF AND CEILING Page: 36		
Questions/clarification or approved equal: New Flyer requests approval to provide a riser beneath the seats across the rear of the bus manufactured of carbon steel.		
Agency action:	o Approved	o Denied
A	o See addendum	o See response below
Agency response: If stair	niess steel is not an optio	n, carbon steel may be used.

Request #: 34		
Proposer: New Flyer RFP Section: BUMPERS Page: 37	6	
Ougstions/clarification	or approved equal:	
Questions/clarification or approved equal: New Flyer requests approval to provide an esthetic bumper design for the proposed bus. Dimensions from the ground to the top of the bumper to the outer edges are 26.7" and from the ground to the top center line of the bumper are 24.3", with a rolling radius of 19". Please refer to the attached Bumper Drawing for further information.		
Agency action:	o Approved	o Denied
	o See addendum	o See response below
Agency response: Appro	oved only if the bumper w	ithin the specifications are not an option.

Request #: 35			
Proposer: New Flyer RFP Section: SUBFLOOF Page: 37	R		
Questions/clarification or approved equal: New Flyer requests approval to provide a Greenwood Forest, NTä ACQ Bus Panel ¾ in. – 7-PLY Veneer plywood flooring that is undercoated with Corashield for superior protection against natural elements. Pressure treated plywood is provided in the wheelchair ramp cavity as well. This panel does not require sealing as it is developed to assure full penetration and retention of ACQ - the environmentally friendly preservative preventing decay and insect damage. Furthermore, the forward five (5) feet of the upper level floor has been designed with a lightweight, durable composite molded fiberglass honey comb core with polyester resin, incorporating a stylized step up to the upper level. This design also wraps over the fuel tank on New Flyer's 40 ft. bus. For more information please refer to the attached Flooring Sales Information Bulletin.			
Agency action:	o Approved	o Denied	
	o See addendum	o See response below m	
Agency response: Approv	ed		

Request #: 36		
Proposer: New Flyer RFP Section: WHEELCHAIR Page: 37	R RAMP	
Questions/clarification or a	approved equal:	
New Flyer requests approval to provide New Flyer's patented self contained, modular flip-type ramp that is stored in a stainless steel box mounted into the bus floor. The non-skid, 3/16 inch thick aluminum ramp platform has a clear width of 32.25 inches, a length of 47.6 inches and is rated at 660lbs. with a deployment angle ratio of 1:7. New Flyer's ramp also exceeds ADA requirements. For more information, please refer to the attached Wheelchair Ramp Sales Information Bulletin.		
	o Approved	o Denied
Agency action:	o See addendum	o See response below
		d in the RFP remain in place. The ramp must be
rated for a minimum of 900 p		

D		
Request #: 37		
Proposer: New Flyer RFP Section: FUEL TAN Page: 32	K (DIESEL)	
Questions/clarification of	or approved equal:	
New Flyer requests approve baffles to control moving lie	val to provide a cross-linke quid inside the tank and re	ed polyethylene fuel tank which contains the necessary educes the overall bus weight. Please refer to the Bulletin for further information.
	o Approved	
Agency action:		o Denied o See response below
	o See addendum	
Agency response: Approv	ved	

Request #: 38		
Proposer: New Flyer RFP Section: HVAC SYS Page: 38	STEMS	
Questions/clarification		
New Flyer requests approved diesel-hybrid configuration	val to provide a Thermo Ki is and a Thermo King T15	ing RLF roof mounted HVAC system for the diesel and rear mounted HVAC system for the CNG configurations.
Agency action:	o Approved	o Denied
	o See addendum	o See response below
Agency response: Appro-	ved	

Request #: 39			
Proposer: New Flyer RFP Section: HVAC SYS Page: 38	STEMS		
Questions/clarification of New Flyer requests acknowledge of the roof.		nted HVAC systems require maintenance personne	l to
	o Approved		
Agency action:	o See addendum	o Denied o See response below	
Agency response: Appro-	ved		

Request #: 40		
Proposer: New Flyer RFP Section: HVAC SYS Page: 38	STEMS	
Questions/clarification	or approved equal:	
New Flyer requests approdefroster switch on the da	val to provide a defroster sh.	with ducted air to the front door area controlled by a
	o Approved	
Agency action:		o Denied o See response below
Agonov rosponso: All spe	o See addendum	to the front door area must be met
Agency response. All spe	ecilications in reference	to the front door area must be met.

Request #: 41			
Proposer: New Flyer RFP Section: ACCESSIBILITY (COMPARTMENTS, PANELS, DOORS) Page: 39			
Questions/clarification of	or approved equal:		
	non-keyed locking system	s storage box, with dimensions of 19"W x 12"H x 7.4 "D . The angle on the box is 25 degrees and is designed to	
Agency action:	o Approved	o Denied	
rigericy delicit.	o See addendum	o See response below	
Agency response: Approv	ved		

Request #: 42		
Proposer: New Flyer RFP Section: MODEST Page: 40	'Y PANELS	
Questions/clarification		
New Flyer requests appr Xcelsior model includes a boarding passengers.	oval to provide a coach wit a barrier created at the curl	hout a modesty panel at the rear of the front door. The bside wheel well which includes stanchions that assist wi
1		
1		
1		
Agency action:	o Approved	o Denied
rigone, adde	o See addendum	o See response below
Agency response: Appr	roved.	

Request #: 43		
Proposer: New Flyer RFP Section: WINDOWS, SASH, WINDSHIELD, WIPERS AND WASHER Page: 42		
Questions/clarification o	r approved equal:	
New Flyer requests approve	al to provide passenger	windows manufactured by Dura windows.
Agency action:	o Approved	o Denied
Agency action.	o See addendum	o See response below
Agonou roononoo: Annrou		cations in reference to windows are met
Agency response. Approv	ed as long as all specifi	cations in reference to windows are met.

Request #: 44			
Proposer: New Flyer RFP Section: MIRRORS Page: 43			
Questions/clarification of			
New Flyer requests approv	val to provide a rear view i	mirror with dimensions of 8" x 15".	
Agency action:	o Approved	o Denied	
	o See addendum	o See response below	
Agency response: Approv	ved.		

Request #: 45			
Proposer: New Flyer RFP Section: CHARGING SYSTEM Page: 43			
Questions/clarification of New Flyer requests approve		ed EMP 450 alternator, rated at 450 amps.	
Trown type requests approv	ar to provide arrain coole	a Lim 100 diterriator, rated at 100 dilipe.	
Agency action:	o Approved	o Denied	
	o See addendum	o See response below	
Agency response: Approv	ed as long as all specifi	ications in reference to alternators are met.	

Request #: 46		
Proposer: New Flyer RFP Section: LIGHTING		
Page: 45		
Questions/clarification		
New Flyer requests appro- pleasing covers that are or refer to the attached Lighti	ne continuous piece of po	lighting designed by TCB. These lights have esthetically lycarbonate, without gaps. For further information, please etin.
Agency action:	o Approved	o Denied
3	o See addendum	o See response below
Agency response: Appro	ved.	

Request #: 47	
Proposer: New Flyer	
RFP Section: LIGHTING	
Page: 45	
•	
Questions/clarification or approved equal:	
New Flyer requests approval to provide headlights w intensity halogens for the high beams. Please refer to further information.	hich are a combination of LED for low beam and high or the attached Headlights Sales Information Bulletin for
o Approved Agency action:	o Denied
	o See response below
o See addendum	
Agency response: Approved as long as LED high I design.	beam is not available. All headlights must be of similar

Request #: 48		
Proposer: New Flyer		
RFP Section:		
Page: 46		
O		
Questions/clarification of		
information, please refer to	the attached Engineering	ompartment light that is not in the strip form. For further Drawing 351956
Agency action:	o Approved	o Denied
5	o See addendum	o See response below
Aganay raananaa Annray		
Agency response: Approv	/eu	

Request #: 49		
Proposer: New Flyer RFP Section: SAFETY EQUIPMENT Page: 48		
Questions/clarification		
New Flyer requests appropriately wheelhouse and there is	roval to provide the necessa not enough room behind th	ary safety equipment in the equipment box on the curbsidence driver.
	-	
1		
Agency action:	o Approved	o Denied
rigono, acazin	o See addendum	o See response below
Agency response: Appr	oved	

Request #: 50			
Proposer: New Flyer RFP Section: REAR RUN BOX AND CONTROLS Page: 34			
engine compartment switch box	provide an electronic . This C-COM gauge le engine hour meter.	C-COM gauge with a backlit LCD display located on the displays engine oil pressure, engine coolant For more information, please refer to the attached	
Agency action:	Approved See addendum	o Denied o See response below	
Agency response: Approved he	owever all required f	functions within the RFP must be met.	

Request #: 51	Request #: 51		
Proposer: New Flyer RFP Section: REAR RUN BOX AND CONTROLS Page: 34			
Questions/clarification			
		fan reverse switch included as part of the radiator ne rear streetside of the bus.	
Agency action:	o Approved	o Denied	
	o See addendum	o See response below	
Agency response: Appro	oved.		

Request #: 52			
Proposer: New Flyer RFP Section: DRIVERS CONTROLS Page: 42			
Questions/clarification of	or approved equal:		
New Flyer requests approv	al to provide two separate	e air gauges for the primary and secondary air systems. ngineering Drawing and the Multiplexing Sales	
Agency action:	o Approved	o Denied	
	o See addendum	o See response below	
Agency response: Approv	ved.		

Request #: 53			
Proposer: New Flyer RFP Section: DRIVERS CONTROLS Page: 42			
Questions/clarification			
New Flyer requests appro instrument cluster. For mo	val to provide warning and ore information please refe	d fault indicators that are integrated in the Vansco er to the attachments from request number 52.	
Agency action:	o Approved	o Denied	
	o See addendum	o See response below	
Agency response: Appro	oved.		

Request #: 54		
Proposer: New Flyer RFP Section: DRIVERS CONTROLS Page: 42		
Questions/clarification	or approved equal:	
New Flyer requets approv		strument cluster which illuminates all warning lights during witch.
Agency action:	o Approved	o Denied
Agency action.	o See addendum	o See response below
Agency response: Appro		

Request #: 55			
Proposer: New Flyer RFP Section: BATTERY AND BATTERY STORAGE Page: 43			
Questions/clarification or	approved equal:		
New Flyer requests approval to provide a polyethylene battery tray supported by a stainless steel sub-frame and polyethylene enclosure. This design is corrosion resistant, light weight and proven to be robust. New Flyer would like to note that the batteries are supported by structural stainless steel U-channels sized to provide support for 2 8d batteries or 4 GP 31 batteries. Please refer to the attached Battery System Sales Information Bulletin for further information.			
Agency action:	o Approved	o Denied	
	o See addendum	o See response below	
Agency response: Approve	ed.		

Request #: 56		
Proposer: New Flyer RFP Section: CHARGIN Page: 43	G SYSTEM	
Questions/clarification		
New Flyer requests appro refer to Engineering Draw	val to provide a 450 amp a ing 544780.	air cooled EMP alternator. For more information, please
Agency action:	o Approved	o Denied
	o See addendum	o See response below
Agency response: Appro	oved.	

Request #: 57			
Proposer: New Flyer RFP Section: CHARGING SYSTEM Page: 43			
Questions/clarification or	r approved equal:		
New Flyer requests approve the Vansco self proteceted		ction in addition to providing fuses and breakers utilizing	
The Vansco VMM1615 mor circuits (to ground or power	nitors its 15 outputs contir), over currents and open g the outputs to protect th	nuously for fault information. Detected faults include short I load. The VMM1615 allows for a reduction in the emselves electronically. In the event of a fault, the unity	
Agency action:	o Approved	o Denied	
	o See addendum	o See response below	
Agency response: Approve	ed.		

Request #: 58			
Proposer: New Flyer RFP Section: ELECTRICAL COMPONENTS Page: 44			
Questions/clarification	or approved equal:		
distance of 18". The chime	oval to provide a non adjus e is mounted behind the di o Engineering Drawing 43	table chime that outputs 83 dBA when measured at a river on the forward side of the SDS enclosure. For more 8920.	
Agency action:	o Approved	o Denied	
	o See addendum	o See response below	
Agency response: Appro	ved.		

This form must be used for requested clarifications, changes, substitutes or approval of items equal to items specified with a brand name and must be submitted as far in advance of the Due Date, as specified in "Questions, Clarifications and Omissions."

Request #: 59

Proposer: New Flyer

RFP Section: MULTIPLEXING

Page: 44

Questions/clarification or approved equal:

New Flyer requests approval to provide a Vansco Multiplex System offering the following benefits:

- Auto-programming allowing for replacement or additional multiplexing modules
- Single type of module minimizing required inventory
- Ability to drive loads up to 10 amps and electronically self protected reducing the number of fuses/breakers required
- An IP rating of 66
- Operating temperature range of 40F to 185F

For further information, please refer to the attached Multiplex System Sales Information Bulletin.

Agency action: o Approved o Denied

o See response below

o See addendum

Agency response: Approved as long as the Multiplexing system meets the specifications contained within the RFP.

Request #: 60			
Proposer: New Flyer RFP Section: PUBLIC ANNOUNCEMENT SYSTEM Page: 47			
Questions/clarificat	ion or approved equal:		
New Flyer requests a 710300, mounted in the Engineering Drawing	he sawtooth panel directly above	le channel panel mount REI amplifier, part number re the driver. For more information, please refer to	
Agency action:	o Approved	o Denied	
Agency action.	o See addendum	o See response below	
Agency response: A speakers.	pproved as long as all other R	FP specifications are met excluding the number	

Request #: 61				
Proposer: New Flyer RFP Section: PUBLIC ANNOUNCEMENT SYSTEM Page: 47				
Questions/clarification of New Flyer requests approving streetside lighting panel and ensure broadcasted announces.	val to provide two speaker ad two additional speakers	s in the curbside lighting panels, two speakers in the above the rear bench on both the curb and streetside to I passengers.		
Agency action:	o Approved o See addendum	o Denied o See response below		
Agency response: Approv	/ed.			

Request #:	2
Proposer:	GILLIG LLC
RFP Section:	PERFORMANCE BOND
Page:	18
Customer Specification	Requirement:
	der shall furnish a 100% performance bond executed by a corporation surety aws of North Carolina to execute such bonds,
Questions/Clarification	or Approved Equal:
Agency Action:	☒ Approved☐ Denied☐ See Addendum☐ See response below
Agency Response: City do business in North Ca	of Rocky Mount will accept a Performance Bond from a Surety Company that is licensed to

Request #:	3
Proposer:	GILLIG LLC
RFP Section:	PERFORMANCE BOND
Page:	18
Customer Specification	Requirement:
-	ond shall be issued in an amount equal to 100% of the bid amount and shall to, or subsequent to, the date of the purchase order for five (5) year period.
Questions/Clarification	or Approved Equal:
	s and proposes to provide on request the 100% Performance Bond on receipt archase Order or signed Contract for each order placed during the 5 year
Agency Action:	☑ Approved☐ Denied☐ See Addendum☐ See response below
Agency Response: This purchase order being is	is approved as long as the Performance Bond for each order is received in advance of the

Request #:	4			·
Proposer:	GILLIG LLC			
RFP Section:	INSURANCE			
Page:	21			
Customer Specification	Requirement:			
During the term of	f the centres	t the contractor at its	مام ،	pact and avnance shall provide
				cost and expense shall provide
associated with the		type and with such terr	ns an	d limits as may be reasonably
associated with the	contract.			
Questions/Clarification	or Approved Equ	ual:		
GILLIG maintains	and pays the	e premiums for insuran	ce of	the types and limits it deems
sufficient for its pro	tection.			
_				
Enclosed is a copy	of our standa	ard Certificate of Liabilit	ty Insi	urance for your information and
1.0		d coverage exceeds the c	-	•
T I				
AE Attachment				
Terms Insurance Cer				
	\boxtimes	Approved		Denied
Agency Action:		See Addendum		See response below
Agency Response:				

Request #:	6			
Proposer:	GILLIG LLC			
RFP Section:	SUBFLOORr			
Page:	37			
Customer Specification	Requirement:			
The sub floor shall sealed	be made of 3	3/4"-7 Ply GW Industries	Trans	sit Deck XP Plus with all edges
Questions/Clarification	or Approved Equ	ual:		
GILLIG requests approval to provide ³ / ₄ "-7 Ply GW Industries Transit Deck in the low floor section of the bus and Milwuakee Composite flooring in the upper deck. This is Fire resistant material that we use in the upper deck over the drive axle and engine compartment for extra protection.				
Agency Action:		Approved See Addendum		Denied See response below
Agency Response:			_	

Request #:		
Proposer:	GILLIG LLC	
RFP Section:	TECHNICAL PROPOSAL – LEGAL REQUIREMENTS	
Page:	50	
Customer Specification	Requirement:	
the date of manufact FMVSS and FMCS 58.4), as well as of	Il comply with all applicable Federal, state and local regulations in effect at eture. These shall include, but not be limited to, Federal ADA, Federal EPA, SR regulations, State Biodiesel Vehicles' Warranties (S1277 or G.S. 143-other state and local accessibility, safety and security requirements. Local ned as those below the state level.	
Questions/Clarification	or Approved Equal:	
	o comply with all applicable Federal and State regulations in effect at the date	
GILLIG requests information on any "local regulations" - County and City laws, ordinances, rules, regulations, standards, and orders of any public authority that may apply to this procurement.		
We are unable to retain a library below the State level covering all 50 States relating to local rules and regulations.		
Agency Action:	☑ Approved☐ Denied☐ See Addendum☐ See response below	
Agency Response:		